



**UTILITY
PATENT APPLICATION
TRANSMITTAL**

*(Only for new nonprovisional applications under
37 CFR 1.53(b))*

Attorney Docket No. 176/61481 (1-11027-03034)

First Inventor David S. Goldfarb

Title MATERIALS AND METHODS FOR
IDENTIFYING GENES AND/OR AGENTS
THAT ALTER REPLICATIVE LIFESPAN

Express Mail Label No. EL984956804US

10/790456
7497-115-010



APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 43]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications (if applicable)
 - Statement Regarding Fed sponsored R & D (if applicable)
 - Reference to sequence listing, a table, or a computer program listing appendix (if applicable)
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Unsigned
 - c. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____ / _____

Prior application information:

Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	[Redacted]				or <input checked="" type="checkbox"/> Correspondence address below
------------------------------------------------------------	------------	--	--	--	---------------------------------------------------------------------

Name	Edwin V. Merkel Nixon Peabody LLP				
Address	Clinton Square, P.O. Box 31051				
City	Rochester	State	NY	Zip Code	14603-1051
Country	USA	Telephone	(585) 263-1128	Fax	(585) 263-1600

Name (Print/Type)	Edwin V. Merkel	Registration No.: 40,087	
Signature			Date <i>March 1, 2004</i>

030104

17224

FEE TRANSMITTAL FOR FY 2004

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 770)

Complete if Known	
Application Number	To be Assigned
Filing Date	Herewith
First Named Inventor	David S. Goldfarb
Examiner Name	To be Assigned
Art Unit	To be Assigned
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METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																			
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<input type="checkbox"/> Deposit Account: Deposit Account Number 14-1138				<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td colspan="2">Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td colspan="2">Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td colspan="2">Non-English specification</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td colspan="2">For filing a request for <i>ex parte</i> reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td colspan="2">Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td colspan="2">Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td colspan="2">Extension for reply within first month</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td colspan="2">Extension for reply within second month</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td colspan="2">Extension for reply within third month</td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td colspan="2">Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td colspan="2">Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td colspan="2">Notice of Appeal</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td colspan="2">Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td colspan="2">Request for oral hearing</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td colspan="2">Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td colspan="2">Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td colspan="2">Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td colspan="2">Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td colspan="2">Design issue fee</td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td colspan="2">Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td colspan="2">Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td colspan="2">Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td colspan="2">Submission of Information Disclosure Stmt</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td colspan="2">Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td colspan="2">Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td colspan="2">For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td colspan="2">Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td colspan="2">Request for expedited examination of a design application</td></tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td colspan="2">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$)</td> </tr> <tr> <td colspan="8" style="text-align: center;">CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]</td> </tr> <tr> <td colspan="8">I hereby certify that this correspondence is being:</td> </tr> <tr> <td colspan="8"> <input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. 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SEND TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

DOCKET NO.: **176/61481 (1-11027-03034)**

APPLICANT: **David S. Goldfarb**

TITLE: **MATERIALS AND METHODS FOR IDENTIFYING GENES AND/OR AGENTS THAT ALTER REPLICATIVE LIFESPAN**

Certificate is attached to the **Utility Patent Application Transmittal Letter (1 page) (in duplicate) and Fee Transmittal (1 page) (in duplicate)** of the above-named application.

“EXPRESS MAIL” NUMBER: **EL984956804US**

DATE OF DEPOSIT: **March 1, 2004**

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shawn A. Lockett
(Typed or printed name of person
mailing paper or fee)


(Signature of person mailing paper
or fee)

EXPRESS MAIL CERTIFICATE

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Certificate is attached to the **Statement in Accordance with 37 CFR § 1.821(f) (1 page)** and **computer readable 3.5" Diskette** of the above-named application.

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Certificate is attached to the **Patent Application including specification, claims and abstract (43 pages), Sequence Listing (3 pages) and UNSIGNED Combined Declaration and Power of Attorney (2 pages)** of the above-named application.

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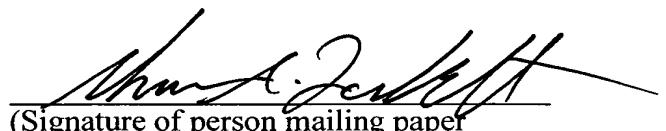
Certificate is attached to the **Drawings (2 Sheets)** of the above-named application.

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